DT15 Rec'd PCT/PTO 30 NOV 2004

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Fumio SAKIYA et al.

Application No.: New U.S. National Stage of PCT/JP03/00381

Filed: November 30, 2004 Docket No.: 121933

For: AUTOMATIC REFERENCE POSITION TEACHING METHOD, AUTOMATIC

POSITIONING METHOD, AND AUTOMATIC CARRYING METHOD FOR DISK-LIKE OBJECT, AUTOMATIC REFERENCE POSITION TEACHING DEVICE, AUTOMATIC POSITIONING DEVICE, AND AUTOMATIC CARRYING DEVICE

FOR DISK-LIKE OBJECT USING THESE METHODS, AND AUTOMATIC

SEMICONDUCTOR MANUFACTURING EQUIPMENT

PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please consider the following:

Amendments to the Claims as reflected in the listing of claims;

Remarks.